

Hawaiian Gazette.

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Hawaiian Gazette

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Business Cards.

MISCELLANEOUS

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ESTABLISHED IN 1858.
—BANKERS.—
HONOLULU, HAWAIIAN ISLANDS.
—DRAW EXCHANGE ON—
THE BANK OF CALIFORNIA, SAN FRANCISCO
—AND THEIR AGENTS IN—
New York, Boston, Paris.
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The Commercial Banking Co. of Sydney, Sydney.
The Bank of New Zealand, Auckland, and its
Branches in Christchurch, Dunedin, and Wellington.
The Bank of British Columbia, Portland, Oregon.
The Bank of the Azores and Madeira Islands, London.
The Bank of Sweden, Stockholm.
The Bank of the Netherlands, Amsterdam.
The Bank of the Kingdom of Italy, Rome.
The Bank of the Kingdom of Spain, Madrid.
The Bank of the Kingdom of Portugal, Lisbon.
The Bank of the Kingdom of Greece, Athens.
The Bank of the Kingdom of Turkey, Constantinople.
The Bank of the Kingdom of Persia, Teheran.
The Bank of the Kingdom of Siam, Bangkok.
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MRS. A. M. MELLIS.
Fashionable Dress and Cloak Maker
1251 No. 17 Emma Street.

WILDER & CO.
Corner of Fort and Queen Streets, Honolulu.
Lumber, Paints, Oils, Nails, Sails & Building
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HYMAN BROS.,
Importers of General Merchandise,
FRANCE, ENGLAND, GERMANY AND THE
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No. 58 Queen Street. Honolulu, H. I.

HYMAN BROTHERS.
Commission Merchants,
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Particular attention paid to filling and shipping
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M. S. GRINBAUM & CO.
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1256 y

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EMPIRE HOUSE.
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Choice Ales, Wines and Liquors
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E. S. CUNHA.
Retail Wine Dealer.
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WM. MARTIN, PHIL. OFFICER, BERNARD FOCKE.
Honolulu. Honolulu.

ED. HOFFSCHLAGER & CO.
King and Bethel Streets,
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Importers and Commission Merchants. y

HONOLULU IRON WORKS CO.
Steam Engines, Sugar Mills, Boilers,
Coolers, Iron, Brass and Lead Casting
Machinery of Every Description
Made to Order. y

E. O. HALL & SON.
[LIMITED.]
Importers and Dealers in Hardware,
Plows, Paints, Oils and General Merchandise.
—OFFICERS:—
Wm. Hall, President and Manager
E. O. Hall, Secretary and Treasurer
Wm. F. Allen, Auditor
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THEO. H. DAVIES & Co.
[Late Janion, Green & Co.]
Importers and Commission Merchants,
—AND AGENTS FOR—
Lloyd's and the Liverpool Underwriters.
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1251 And Northern Assurance Company. y

C. HUSTACE.
(Formerly with B. F. Bolles & Co.)
Wholesale and Retail Grocer,
111 King Street, under Harmony Hall.
Family, Plantation, and Ship's Stores sup-
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steamer. Orders from the other islands faith-
fully executed. y
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IMPORTER AND DEALER IN GENERAL
MERCHANDISE.
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B. LEWIS, P. J. LOWREY, C. M. COOK.
LEWIS & COOK.
Successors to LEWIS & DICKSON.
—Importers and Dealers in Lumber,
And all kinds of Building Materials,
1229 Fort Street, Honolulu. y

**THE WESTERN AND HAWAIIAN
Investment Company.**
—Limited—
—ON APPROVED SECURITY.
Apply to W. L. GREEN, Manager.
1215 U.S. Office—Beaver Block, Fort St. y

C. BREWER & COMPANY.
(Limited)
General Mercantile and Commission Agents
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MISCELLANEOUS.

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Royal Insurance Co
LIVERPOOL,
Capital and Funds. - \$29,000,000
UNION—New Zealand,
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—TAKE RISKS ON—
BUILDINGS, MERCHANDISE,
MACHINERY, FURNITURE,
And all other Insurable Property at
Current Rates.
JOHN S. WALKER,
1270-1y Agent for Hawaiian Islands.

MARINE INSURANCE.
The undersigned is authorized to take
Marine Risks on
HULLS, CARGOES,
FREIGHTS and
COMMISSIONS,
At Current Rates in the following Com-
panies, viz:
Union Fire and Marine, of New
Zealand,
Madgeburg General Ins. Co.,
San Francisco.
JOHN S. WALKER,
1270-1y Agent for Hawaiian Islands.

Hawaiian Stamp Collectors.
Will do well to in-
quire Prices allowed for Hawaiian Post-
age Stamps by the undersigned before sending
to a foreign country; in exchange for Stamps
from sheets of stamps of all countries which
have to select from. The following prices are
allowed:
1 cent, assorted..... 65 cents per 100
2 cent, pink..... 35 cents per 100
2 cent, brown..... 50 cents per 100
2 cent, vermilion..... \$1.75 per 100
5 cent, vermilion..... 75 cents per 100
6 cent, vermilion..... 1.25 per 100
All 10 cents stamps \$2.50 per 100. Higher
value special rates.
W. F. REYNOLDS,
222-3m No. 8 Union St. above Bell Tower.

R. W. WILCOX,
Civil Engineer and Surveyor.
HONOLULU, H. I.
OFFICE—CORNER OF BETHEL AND KING STS.
[UP STAIRS.]
Orders from the other Islands promptly
attended to. y

H. L. HOLSTEIN,
Attorney at Law.
COLLECTORS PROMPTLY ATTENDED TO.
1248 KOHALA, HAWAII. 1y

H. H. WILLIAMS & CO.
Importers, Manufacturers, Upholsterers.
—AND DEALERS IN—
FURNITURE OF EVERY DESCRIPTION,
Pianos and Musical Instruments.
1254 105 FORT STREET. 1y

WILLIAM C. ACHI,
Attorney and Counselor at Law, and
Real Estate Broker.
ATTENDS ALL THE COURTS OF THE KINGDOM.
OFFICE: No. 15 KAHAMANA STREET,
Honolulu, H. I. 1y

HAWAIIAN WINE CO.,
No. 24, Merchant Street, - - Honolulu
1259-1y
FRANK BROWN,
MANAGER.

A. B. LOEBENSTEIN,
Surveyor and Civil Engineer.
1242 HILO, HAWAII. 6m

A. M. SPROULL,
Civil Engineer and Surveyor.
Fort Street, - - - Honolulu.
[1241-3m]

Frank J. Kruger
Practical Watch Maker & Repairer
At present located at S. Roth's Tailor Shop
Orders from the other Islands will be carefully
attended to. Send care of S. ROTH. 1236-6m

W. L. ROSE,
—DEALER IN ALL KINDS OF—
Tin and Iron Ware, Stamped Tin,
Agate and Granite Ware,
—ASSORTMENT OF—
STOVES, WITH ALL KINDS OF
STOVE PIPING.
All this Stock will be sold at Reasonable Prices.
Special attention paid to Plantation orders.
Please Give Me a Call.
[1259-6m]

GARDNER K. WILDER,
Attorney-at-Law.
OFFICE—Honolulu Hale, Merchant Street.
77 1264-1y

UNION FEED CO.,
—DEALERS IN—
HAY and GRAIN
Queen and Edinburgh Sts.
Telephone 178.
Island orders solicited.
[1243-3m]

Hawaiian Gazette

TEN - PAGE EDITION.

TUESDAY, MAY 21, 1889.

BEET SUGAR.

Claus Spreckels' Fight Against the Trust.

The Watsonville Factory—Others to be Built—The Possibilities of the Pacific Coast.

Claus Spreckels left for the East in April to direct in person the fitting up of his new refinery buildings at Philadelphia. This sugar-refining plant, which, it is expected, will make lively times for the sugar trust, will cost Mr. Spreckels about \$3,000,000.

"I'll then have the biggest refinery in the United States," said the great sugar-maker yesterday, in speaking of the matter to a reporter, "and I can do what I please with the trust. Me join the trust? Not much—there is not money enough in this country to make me do it; I'm my own trust. I have worked my way up. I know what I want and I can do it if I am alone, but I must be able to do just what I want to. I never yet have gone into anything unless I could have it all my own way.

"I have the finest location in the world," he continued with an enthusiasm which mention of the Trust served only to increase. "There, on the Delaware, I have a site that I paid half a million for, but I could get a million and a half for it to-day. Ships can come right up to my wharves with raw sugar from Cuba and other ports, and on the other side are railroad tracks on which I can ship all over the country. I'll have my refinery running next June, and then I can take care of the Trust. The Trust now makes me think of a chicken-raiser who has lots of chickens, but most of them roosters, while another dealer has nothing but hens which yield him a supply of eggs all the time. The Trust has to take care of twenty-one refineries, but only seven are running and paying. I am the one who is getting all the eggs. The Trust worked the market a while ago, so that raw sugar went way down. I bought then all the raw sugar I could get. Now I've got more raw sugar than the Trust.

WHY HE WENT TO PHILADELPHIA.
"I'll tell you why I went to Philadelphia to build my refinery. It was to get where I could do as I pleased with these other refineries. Freight rates were against me here, and I was like a rat in a hole against them when all my business was here. Now I will use my California refinery to supply all local trade and points this side of the Missouri River. From Philadelphia I can send sugar to Chicago, St. Louis and New Orleans and cut under all the Trust prices. I could have all the capital I want there to help me, but I do not want it. People know now that Spreckels will do what he says. Just before leaving Philadelphia last I dined with Wanamaker. He wanted me to let him in on the refinery, and said he knew I could have all the millions I wanted to help if I asked for them.

"I feel confident that the tariff will not be taken off sugar—not for some time, at least. If it is taken off they will give us a bounty of a cent a pound on all domestic sugar produced. In time they can take the duty off entirely and we won't care, but for a while an industry like our young beet-sugar project needs to be protected and taken care of like a young baby.

"If we give you free sugar won't that break up the Trust?" Mr. Breckinridge asked me when before the Congressional Committee.
"As clean as a whistle," was my response, but I explained to them that not only would the Trust be broken up, but all the young refineries—young industries—as well. If we can keep \$80,000,000 that would be paid to foreign countries for sugar in this country, we ought to do it. I told them that I, in California, paying men \$2 a day, could not well compete with free sugar from the Hongkong refineries made by Chinese at 10 cents a day. I told them that I could not pay laborers \$1.90 a day more than the Chinese laborers were paid and then afford to sell my sugar against the Hongkong product coming here with cheap freight and duty free. I think it will now be many years before sugar is made free and then we will have a bounty.

We do not want our workmen reduced so they have to live as do some of the laborers of Europe. I want my beet-sugar industry protected and nursed until, like a growing child, in time it will be able to stand alone. I believe that California alone can in a few years produce enough sugar to supply half the demand of the United States, and California, Oregon and Washington together can produce enough to supply the entire country. Then we will be independent in this as in many other things. We do not need to ask anything of any country. We can raise and manufacture everything we need, and then we keep all our money right in our country.

BEET-SUGAR MAKING.
Of all his projects Mr. Spreckels takes most pride in the plan for beet-sugar making on this coast. "This is not for the money that is in it for me, but it is to develop a new industry and show the grangers what they can just as well do as not. Some of the land around Watsonville last year paid the farmers who raised sugar beets as high as \$55 an acre. I've got the money now to put this through, and will see that it goes. Beet sugar making has been tried here before, but the people didn't know how to manage it. In the Sacramento scheme several years ago some \$600,000 was lost. Away back in 1866 I studied up this plan, but I did not have the money then to put in and take any chances—I did not care to risk about \$350,000. Now I know sugar can be made here from beets. I was sure of it before. I spent \$450,000 in getting the machinery for the Watsonville factory. We made 1,600 tons of new sugar there last season, and could have made 4,000 if we had had the beets.

"This coming season we expect to turn out fully 4,000 tons at the Watsonville factory. That was not really an experiment, as some think, for I was sure before I went in of its success. People were doubtful and hesitated about going in with me. Now the stock of that factory—the Western Beet Sugar Company, we call it—is all taken, and to-day we pay a dividend of 5 per cent. When that started to work I was in Philadelphia. I knew my reputation was at stake, and I came back here and went down to the factory. I stayed there two months, working right in with the men and showing them how to do it. I broke them all in, and the result is now we have a number of men we can call on to direct others when we start other factories.

"I studied up the process carefully; and when I was in factories abroad I stole the ideas and methods. I stole with my eyes, and when I came back here I knew how. I told them when I was going into a factory. 'If you don't want me to steal anything you'll have to blindfold me.' I can see in a minute just how a process is done. I never have to make a drawing or a sketch of anything like that—the drawing is in my head."

THE NEW FACTORIES.
"We are going to put up ten factories in California like that in Watsonville, only double the capacity, as soon as we can. We have formed a company—the Occidental Beet-sugar Company—with \$5,000,000 capital stock. My son John and I have taken half the stock. Last season I gave out seed all over California and farmers sent me samples of their beets. I had these all tested, and the result is that I have now a map which shows me exactly where the beets that yield the most saccharine matter grows the best. To pay, beets should average about 14 per cent. saccharine matter. Some of those about Watsonville last year ran as high as 24 per cent. We expect to get offers of land from different points on which to build our factories. We have not yet decided on any locations, but will take the matter up when I get back from the East. We will try and have one more factory equipped and ready for work next year. These factories will cost about \$600,000 each. A portion of the machinery that cannot be had here we will get from Germany, but most of the machinery will be made here. Each factory will be able to turn out 800 tons of raw sugar in twenty-four hours, and in time will make fully 10,000 tons for the season. We will have to employ about 150 men at each factory. Large factories are better than small ones for about the same labor is required to turn out fifty tons as 800. The factories will be kept running about five months of the year.

"Last season's experiments with seed showed that much less seed is required here than in Germany. The rule there is eighteen pounds of seed to the acre. We find that three and one-half pounds here is plenty. The reason for this difference is that in Germany much of the seed sown, owing to cold or drought or other causes, does not take root. Here it all grows readily, and this makes a great saving in seed and labor."

a 5 per cent. dividend.

The question, "What is the future of the sugar beet in America?" elicited the following response:

"My own idea is that in a few years we will import no sugar. Not only does the beet grow to perfection in California, but it can as easily be grown almost everywhere. On Saturday last the few remaining shares of a \$5,000,000 stock company, of which I own the majority, were subscribed in San Francisco. The new company's facilities will be amply able to supply all America with beet sugar. After this first year's trial we shall go at the business on a larger scale. Ten new factories, at a cost of \$500,000 each, on the same general plan of the one already in Watsonville, will be built in different parts of California. They will turn out only raw sugar. The product will be sold to refiners. The Philadelphia refinery will not handle this beet sugar. It will be wholly devoted to refining the raw imported article. With both of these companies in operation I think I can work against any trust."—San Jose Mercury, April 26.

NEWS AND NOTES.

Spoils of the Pen and Scissors from Many Sources.

The Cuban sugar crop probably aggregates from 400,000 to 425,000 tons.

Hon. William H. Barnum, Chairman of the National Democratic Committee, died at Lime Rock on April 30th.

Electricity is now applied to tanning, and it is said to produce leather from the raw hide in the short period of four days.

The City of Oakland is having an interesting discussion of the policy of high license before its City Council. It seems likely that a moderately high license will prevail.

An extensive tea and coffee plantation is being set out by J. T. Murray at Pasadena, Lower California. The promoter of the enterprise proposes to prove to the world that these plants can be cultivated with profit in California.

Since the suspension of work on the Panama canal over 8,000 laborers have been sent from the isthmus. A Consular investigation shows that there are still over 3,000 persons on the line of the works who are in a destitute and starving condition.

The other day a vessel freighted with over 18,000 cases of canned fruits sailed from San Francisco bound for Liverpool via Cape Horn. This may be the fruit producers' escape from the high railway rates established for the present season.

The report from the East respecting the wheat yield of the coming season are that an enormous crop is maturing in every cereal section, estimated at over 500,000,000 bushels. This means low prices for wheat unless the Russian or East Indian crop should fail.

The noble bravery of Mataafa, the Samoan King, in aiding the American, German and English sailors shipwrecked in the recent disaster, should gain him from the three powers a guarantee of his right to rule over his people hereafter undisturbed.

Portland, Me., has more Odd Fellows in proportion to its population than any other town in the world. One out of every four of the citizens over twenty-one belong to the order, and the seven lodges of the city have a fund of \$149,615 74. The richest lodge is the Unity, which has \$34,430 in the treasury.

The energy of the administration exerted for the recreation of the American Navy continues unabated and proves that the President and his Cabinet are in earnest in the matter. The committee appointed by the Navy Department to prepare plans for the eight new war ships authorized by the last Congress have submitted their report. It embodies plans and specifications for three 2000-ton cruisers, two of 3000 tons, one of 5300 tons, one of 7500 tons and a gun boat of 800 tons displacement for the Naval Academy.

The new building now being constructed for the San Francisco Chronicle is to be not only fire-proof but earthquake-proof also. The structure will rest on twenty-seven cast-steel columns, and these will be bolted together and connected by flat steel bands, double-bolted to each floor-beam which they cross. The whole will form a sort of cage, and it is claimed that this would stand intact even if every bit of the masonry should be shaken from its place.

Mrs. Hetty Green, one of the shrewdest operators in Wall street, is perhaps the richest woman in America, her wealth being estimated to be anywhere from \$40,000,000 to \$50,000,000. She inherited \$10,000,000 from her father, Edward Mott Robinson, who laid the foundation of his fortune in the whaling business. Her husband, E. H. Green, had coined money in the China trade before he married her, but his wealth is modest compared with hers. He is nearly 6 feet 6 inches tall.